

§ 520.2123b Spectinomycin dihydrochloride pentahydrate soluble powder.

(a) *Specifications.* The spectinomycin dihydrochloride pentahydrate used in manufacturing the drug is the antibiotic substance produced by growth of *Streptomyces flavopersicus* (var. Abbott) or the same antibiotic substance produced by any other means.

(b) *Sponsor.* See No. 061623 in § 510.600(c) of this chapter.

(c) *Special considerations.* The quantities of spectinomycin cited in this section refer to the equivalent weight of base activity for the drug.

(d) *Related tolerances.* See § 556.600 of this chapter.

(e) *Conditions of use.* (1) It is administered in the drinking water of growing chickens at 2 grams of spectinomycin per gallon of water as the only source of drinking water for the first 3 days of life and for 1 day following each vaccination. It is administered as an aid in the prevention or control of losses due to CRD associated with *M. gallisepticum* (PPLO). Do not administer to laying chickens. Do not administer within 5 days of slaughter.

(2) It is administered in the drinking water of floor-raised broiler chickens at 0.5 gram of spectinomycin per gallon of water as the only source of drinking water for the first 3 days of life and for 1 day following each vaccination. It is administered for increased rate of weight gain and improved feed efficiency. Do not administer to laying chickens. Do not administer within 5 days of slaughter.

(3) It is administered in drinking water of broiler chickens at 1 gram of spectinomycin per gallon of water as the only source of drinking water for the first 3 to 5 days of life as an aid in controlling infectious synovitis due to *Mycoplasma synoviae*. Do not administer to laying chickens. Do not administer within 5 days of slaughter.

[40 FR 13838, Mar. 27, 1975, as amended at 45 FR 56798, Aug. 26, 1980; 66 FR 14073, Mar. 9, 2001; 68 FR 4915, Jan. 31, 2003]

§ 520.2123c Spectinomycin dihydrochloride pentahydrate solution.

(a) *Specifications.* Each milliliter of solution contains 50 milligrams (mg) spectinomycin activity.

(b) *Sponsors.* See Nos. 000856, 059130, and 061623 in § 510.600(c) of this chapter.

(c) *Conditions of use in swine.*—(1) *Amount.* Administer 5 mg per pound (lb) of body weight orally twice daily for 3 to 5 days.

(2) *Indications for use.* For the treatment and control of infectious bacterial enteritis (white scours) associated with *E. coli* in pigs under 4 weeks of age.

(3) *Limitations.* Do not administer to pigs over 15 lb of body weight or over 4 weeks of age. Do not administer within 21 days of slaughter.

[69 FR 52815, Aug. 30, 2004]

§ 520.2150 Stanozolol oral dosage forms.

§ 520.2150a Stanozolol tablets.

(a) *Specifications.* Each tablet contains 2 milligrams of stanozolol.

(b) *Sponsor.* No. 000009 in § 510.600(c) of this chapter.

(c) *Conditions of use.* (1) Used as an anabolic steroid treatment in dogs and cats.

(2) Administered orally to cats and small breeds of dogs, ½ to 1 tablet twice daily for several weeks; to large breeds of dogs, 1 to 2 tablets twice daily for several weeks. The tablets may be crushed and administered in feed.

(3) Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[40 FR 46101, Oct. 6, 1975, as amended at 42 FR 36995, July 19, 1977. Redesignated at 50 FR 38114, Sept. 20, 1985, and amended at 55 FR 23076, June 6, 1990]

§ 520.2150b Stanozolol chewable tablets.

(a) *Specifications.* Each chewable tablet contains 2 milligrams of stanozolol.

(b) *Sponsor.* No. 000009 in § 510.600(c) of this chapter.

(c) *Conditions of use.* (1) Used as an anabolic steroid treatment in dogs.

(2) Administered orally to small breeds of dogs, ½ to 1 tablet twice daily

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for several weeks; to large breeds of dogs, 1 to 2 tablets twice daily for several weeks.

(3) Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[50 FR 38114, Sept. 20, 1985, as amended at 55 FR 23076, June 6, 1990]

§ 520.2158 Streptomycin/dihydrostreptomycin oral dosage forms.

§ 520.2158a Streptomycin sulfate oral solution.

(a) *Specifications.* Solution containing 25 percent streptomycin sulfate.

(b) *Sponsor.* See Nos. 033008 and 055462 in § 510.600(c) of this chapter.

(c) *Related tolerances.* See § 556.610 of this chapter.

(d) *Conditions of use.* Use in drinking water as follows:

(1) *Calves and swine*—(i) *Amount.* 10 to 15 milligrams per pound (mg/pound) of body weight (1.0 to 1.5 grams per gallon).

(ii) *Indications for use.* Treatment of bacterial enteritis caused by *Escherichia coli* and *Salmonella* spp. susceptible to streptomycin.

(iii) *Limitations.* Calves: Do not administer for more than 5 days. Swine: Do not administer for more than 4 days. Prepare fresh solution daily. Calves: Withdraw 2 days before slaughter. As sole source of streptomycin. Warning: Certain strains of bacteria may develop a tolerance for streptomycin. Consult a veterinarian or animal pathologist for diagnosis.

(2) *Chickens*—(i) *Amount.* 10 to 15 mg/pound of body weight (0.6 to 0.9 grams per gallon).

(ii) *Indications for use.* Treatment of nonspecific infectious enteritis caused by organisms susceptible to streptomycin.

(iii) *Limitations.* Chickens: Do not administer for more than 5 days. Withdraw 4 days before slaughter. Do not administer to chickens producing eggs for human consumption. Prepare fresh solution daily. As sole source of streptomycin. Warning: Certain strains of bacteria may develop a tolerance for

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streptomycin. Consult a veterinarian or animal pathologist for diagnosis.

[57 FR 37327, Aug. 18, 1992, as amended at 58 FR 47211, Sept. 8, 1993; 63 FR 51821, Sept. 29, 1998]

§ 520.2158b Dihydrostreptomycin tablets.

(a) *Specifications.* Each tablet contains 37.5 milligrams dihydrostreptomycin (as the sulfate) with 375 milligrams chlorhexidine dihydrochloride.

(b) *Sponsor.* See No. 000856 in § 510.600(c) of this chapter.

(c) *Related tolerances.* See §§ 556.120 and 556.200 of this chapter.

(d) *Conditions of use. Calves*—(1) *Amount.* 150 milligrams of dihydrostreptomycin and 1.5 grams of chlorhexidine dihydrochloride per 100 pounds of body weight per day.

(2) *Indications for use.* Treatment of bacterial scours in calves.

(3) *Limitations.* Administer orally once a day for 5 days; withdraw 3 days before slaughter.

[57 FR 37327, Aug. 18, 1992; 57 FR 42623, Sept. 15, 1992]

§ 520.2158c Dihydrostreptomycin oral suspension.

(a) *Specifications.* Each milliliter contains 1.25 milligrams dihydrostreptomycin (as the sulfate) with 12.5 milligrams chlorhexidine dihydrochloride.

(b) *Sponsor.* See No. 000856 in § 510.600(c) of this chapter.

(c) *Related tolerances.* See §§ 556.120 and 556.200 of this chapter.

(d) *Conditions of use. Calves*—(1) *Amount.* 150 milligrams of dihydrostreptomycin and 1.5 grams of chlorhexidine dihydrochloride per 100 pounds of body weight per day.

(2) *Indications for use.* Treatment of bacterial scours in calves.

(3) *Limitations.* Administer orally once a day for 5 days; withdraw 3 days before slaughter.

[57 FR 37327, Aug. 18, 1992]